

20001124.qrp v02_n016.qrl.20001124

Date: Fri, 24 Nov 2000 19:03:12 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2016

QRP-L Digest 2016

Topics covered in this issue include:

- 1) [84620] Re: Binaural CW
by "Ron, KU7Y" <ku7y@qsl.net>
- 2) [84621] OT-Query on opinions about rigs
by wa4dou@excite.com
- 3) [84622] Re: SMK-1
by "Mike Branca" <w3irz@att.net>
- 4) [84623] Re: OT-Query on opinions about rigs
by "George, W5YR" <w5yr@att.net>
- 5) [84624] Thanks for Digest Info
by "Ken Kirkley" <ogbc@mindspring.com>
- 6) [84625] psk-80 band conditions?
by Michael N4NMR <bowerm@ix.netcom.com>
- 7) [84626] FOX The Fox is FAST!!
by "Karl F. Larsen" <k5di@zianet.com>
- 8) [84627] warbler ordered
by bob evinger <wd9eka@arrl.net>
- 9) [84628] Re: warbler ordered
by "Mike Yetsko" <myetsko@insydesw.com>
- 10) [84629] Kite Flying at Atlantacon??
by AC5JH@aol.com
- 11) [84630] QRP Plus Manual
by "W4CDF" <res043pa@gte.net>
- 12) [84631] FOX - Larry
by Macstein@aol.com
- 13) [84632] FOX HUNT
by hamjoel@juno.com
- 14) [84633] Re: Happy Thanksgiving
by "Dan W. Dooley" <dandooley@pipeline.com>
- 15) [84634] FOX - lull in Thanksgiving hounds!!!
by Macstein@aol.com
- 16) [84635] Re: You know you're a QRP'er, when:
by Steve Yates <aa5tb@yahoo.com>
- 17) [84636] Re: FOX - Larry
by K2FN@aol.com
- 18) [84637] Manual needed
by Bob Hightower <nk7m@extremezone.com>
- 19) [84638] K0EVZ FOX log

- by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 20) [84639] Re: FOX - Larry
by "K7FD K7Low" <cqdx@teleport.com>
- 21) [84640] Apologies to Larry and the Hounds
by "Don Wines" <dwines@tyler.net>
- 22) [84641] The K1 "really" does have ears !
by "Michael Melland" <badger@vbe.com>
- 23) [84642] Re: The K1 "really" does have ears !
by "Michael Melland" <badger@vbe.com>
- 24) [84643] FOX: W8RU CubFox, Hunt #10 Preliminary Log
by Ron Majewski <majewski@erim-int.com>
- 25) [84644] SunSwitch
by neil tanner <ntan@crosslink.net>
- 26) [84645] June '68 HR article about stable transistor VFO's?
by Arjen Raateland <Arjen.Raateland@vyh.fi>
- 27) [84646] Re: psk-80 band conditions?
by John R Kirby <n3aaz-qrp@juno.com>
- 28) [84647] Present to yourself.
by "Ron Polityka" <wb3aal@fast.net>
- 29) [84648] Need Club Event and Ham Fest Ads for January QQ
by "Craig W. Behrens" <craigwb@hiwaay.net>
- 30) [84649] RE: SunSwitch
by "Brian B. Riley, N1BQ" <n1bq@wulfdan.org>
- 31) [84650] Greenland OX3FV QRPxQRPP
by Jim Hale <kj5tf@yahoo.com>
- 32) [84651] Re: SMK-1
by NB6M@aol.com
- 33) [84652] Re: June '68 HR article about stable transistor VFO's?
by Arjen Raateland <Arjen.Raateland@vyh.fi>
- 34) [84653] test. please do not read
by "Hugo W. Catta" <hugo@optonline.net>
- 35) [84654] Re: psk-80 band conditions?
by "Dave Benson" <nn1g@earthlink.net>
- 36) [84655] FOX
by "Ron, KU7Y" <ku7y@qsl.net>
- 37) [84656] Re: FOX
by "George, W5YR" <w5yr@att.net>
- 38) [84657] FOX: RECORD GOES PFFFFT!
by "Marshall Emm" <mgemm@mtechnologies.com>
- 39) [84658] 40m Gurgling Signal...
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 40) [84659] Present to yourself.
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 41) [84660] Re: Breach of Copyright Radio Amateurs of canada
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
- 42) [84661] Re: FOX RULES
by "Marshall Emm" <mgemm@mtechnologies.com>
- 43) [84662] Reminder: W0MC Cub Fox TONIGHT Friday 9pmEastern/6pmPacific

- by "Jerry McCollom W0MC" <w0mc@hotmail.com>
- 44) [84663] Brian's Children's stuff
by Euramcom <mel@euramcom.freemove.co.uk>
- 45) [84664] Brian's Childrens stuff
by Euramcom <mel@euramcom.freemove.co.uk>
- 46) [84665] FS ZIF sockets
by n2go@arrl.net
- 47) [84666] FOX - Team Results -
by Bruce Rattray <rattray@gpfn.sk.ca>
- 48) [84667] N2WW FOX Log
by Bill Leahy <ssi@rmi.net>
- 49) [84668] FOX - Team Results -
by Bruce Rattray <rattray@gpfn.sk.ca>
- 50) [84669] SMK-1 Help
by "John R. Doherty" <jdoherty@snet.net>
- 51) [84670] Variable Capacitors
by Bruce Muscolino <w6toy@erols.com>

Date: Thu, 23 Nov 2000 11:25:37 -0700
From: "Ron, KU7Y" <ku7y@qsl.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [84620] Re: Binaural CW
Message-ID: <000201c055ae\$76bc5b60\$4227cfd0@com>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Hi All,

I'm here once again but in the digest mode. And doing all my emailing "off line" so I am running a bit behind.

But I remember that in one of the ARRL Handbook issue there was a simple to build audio filter that split the audio into two channels. I was always going to make one but then I loaned that issue out and have never seen it again!

Maybe Ed or someone else could figure out which issue that was in.

Good to be back.

We will be leaving Boise, ID for Quartzsite, AZ in a few days.....just trying to finish the Turkey Day event and then dodge the storms.

cul, Ron KU7Y
Full time RVing somewhere in the West!

Date: Thu, 23 Nov 2000 17:05:55 -0800 (PST)
From: wa4dou@excite.com
To: qrp-l@lehigh.edu
Subject: [84621] OT-Query on opinions about rigs
Message-ID: <4337582.975027955048.JavaMail.imal@chilly.excite.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Have a K-2 and also an FT-840. Sold the FT-840 on the internet today.
Thinking very seriously about a new rig and the 4 possibilities are: FT-920,
IC-746, FT-847 and TS-570S(G), in that order. Highest priority is HF
followed by 6 meters, and then higher, in that order. Would welcome comments
about any of these rigs, good, bad, or indifferent. Tnx es 73 de Roy WA4DOU

Tired of slow Internet? Get @Home Broadband Internet
<http://www.home.com/xinbox/signup.html>

Date: Thu, 23 Nov 2000 20:05:01 -0500
From: "Mike Branca" <w3irz@att.net>
To: <qrp-l@Lehigh.EDU>
Subject: [84622] Re: SMK-1
Message-ID: <037601c055b2\$93bc3a60\$f8384d0c@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doug, you are correct, this is a headset only radio. Keep in mind that the
\$1.00 check out line headsets are worth what you paid for them. I have a
set of Koss Trackers that I like a lot; these are the ones that do not have
the foam balls and sit in front of the ear canal. I also have a set of Koss
with the foam balls that works well too and I picked it up at a hamfest new
for a few \$.

Good luck.

Mike Branca W3IRZ in Conyers Georgia

Date: Thu, 23 Nov 2000 19:42:32 -0600
From: "George, W5YR" <w5yr@att.net>
To: wa4dou@excite.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [84623] Re: OT-Query on opinions about rigs
Message-ID: <3A1DC788.A42E1231@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

756PRO.

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

wa4dou@excite.com wrote:

>
> Have a K-2 and also an FT-840. Sold the FT-840 on the internet today.
> Thinking very seriously about a new rig and the 4 possibilities are: FT-920,
> IC-746, FT-847 and TS-570S(G), in that order. Highest priority is HF
> followed by 6 meters, and then higher, in that order. Would welcome comments
> about any of these rigs, good, bad, or indifferent. Tnx es 73 de Roy WA4DOU

Date: Thu, 23 Nov 2000 21:37:49 -0000
From: "Ken Kirkley" <ogbc@mindspring.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [84624] Thanks for Digest Info
Message-ID: <006f01c05596\$42a2e140\$f5bfff7a5@default>

Thanks to all who responded to my message about the digest form of messages.
Now I can make an informed decision. hihi

73 & God Bless,
Ken/N04D

Date: Fri, 24 Nov 2000 02:29:14 -0500
From: Michael N4NMR <bowerm@ix.netcom.com>
To: qrp-1@lehigh.edu
Subject: [84625] psk-80 band conditions?
Message-ID: <3A1E18CA.1060204@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Well, I finished my psk-80 today. Those windings were a bear. I didn't have much trouble winding them but getting them into their sockets was fun since I had (stupidly) built up the board population around them.

Tried to use the rig tonight and I'm not sure what is going on. I am in the DC area so perhaps should have received the test signal this evening but didn't "hear" it. I did get some solid lines down from about 3581.6 and 3581.7 but they were "typing" garbage.

So was the band bad tonight or is my rig flakey. Since I didn't get the test signal and I don't have another 80m rig to test with, I don't know.

I tried this with two computers with sound cards. The first one was a laptop that seemed to have a sound card but I wasn't sure if the "line-out" was really line'-out or just speaker out. The second one definitely had a sound card and seemed to be receiving (i got the blue field like they said).

I did have my antenna tuned down to SWR of about 2.1:1. It is really an OCF 40 m dipole but i figured I could at least listen on it. But with an SWR like that, I should be able to transmit, too. True?

Any guidance is certainly appreciated. Or if someone who is close to me wants to sched to try it, I'm game. I'm home most of the weekend.

Michael N4NMR

At least I didn't get smoke when I powered up.

Date: Thu, 23 Nov 2000 19:40:33 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu

Subject: [84626] FOX The Fox is FAST!!
Message-ID: <Pine.LNX.4.10.10011231935090.1522-1000000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Boy Larry is ripping it off on 7042.13 KHz and is 589 still in southern NM. You guys too full to turn on your radio get to it. He needs more customers. My Butternut vertical came thru again like magic! I found where he was working guys 7043.14 then, and called him once. He came right back.

Hope you all had a good Thanksgiving and turkey with all the dessing. We had what was left over from last night.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Thu, 23 Nov 2000 21:03:06 -0500
From: bob evinger <wd9eka@arrl.net>
To: qrp <qrp-1@lehigh.edu>, wvara <wvara@butler.qrp.com>
Subject: [84627] warbler ordered
Message-ID: <3A1DCC5A.5576E2B2@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I sent in an order for a warbler yesterday, upset the xyl(n9trs) though. Seems she was getting ready to order it for me for Christmas. I told her
I wanted to make sure and get the order in and it wasn't something that I
wanted to depend on someone getting for my stocking. So I guess it is a
:) and
a :(Ruined a Christmas surprise, but hopefully I will get in on the
next run.
I hope....

bob

--
Bob Evinger WD9EKA Marshall, Illinois
If Guns Cause Crime, Then Matches Cause Arson.

Date: Thu, 23 Nov 2000 21:49:22 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <wd9eka@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [84628] Re: warbler ordered
Message-ID: <006c01c055c1\$84b9ebc0\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I know, it's a guy thing.

And you ran into the girl thing.

Sometimes guys just GOTTA realize not to buy things
the few weeks before Christmas...

Besides, just AFTER Christmas is the best time to mope
around a little bit until you hear "Oh go ahead!"

And you can get twice as much!

Mike

> I sent in an order for a warbler yesterday, upset the xyl(n9trs) though.
> Seems she was getting ready to order it for me for Christmas. I told
> her
> I wanted to make sure and get the order in and it wasn't something that
> I
> wanted to depend on someone getting for my stocking. So I guess it is a
> :) and
> a :(Ruined a Christmas surprise, but hopefully I will get in on the
> next run.
> I hope....
>
> bob

Date: Thu, 23 Nov 2000 21:53:56 EST
From: AC5JH@aol.com
To: qrp-1@lehigh.edu

Subject: [84629] Kite Flying at Atlantacon??
Message-ID: <9a.c6c0f43.274f3244@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi All,
Hope everyone had a great Thanksgiving.

A couple of years ago, at Atlantacon, there was someone flying a huge kite in the hotel parking lot. (He was one of us.) Can someone please send me his name and email address. I am sure that someone on the list will remember this and know who it was. Many thanks.

72, Tom, AC5JH

Date: Thu, 23 Nov 2000 22:01:52 -0500
From: "W4CDF" <res043pa@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [84630] QRP Plus Manual
Message-ID: <001b01c055c2\$e63c45e0\$c36a1b3f@h7g8b2>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All,
Was wondering if any one might have a manual
for the Index Labs Qrp Plus that they could scan
or copy for me. Would be more than glad to pay
all cost.
Thanks in advance, Charlie

The Only Difference Between Me And a Mad Man Is,
<< I'm Not Mad ! >>

W4CDF QRP-L 1752
Charles D. Feigley Sr. SOC-394
1516 Toledo St. FPqrp-157
Holiday, Florida
34690-5854
EL88PE

Date: Thu, 23 Nov 2000 22:07:43 EST
From: Macstein@aol.com
To: qrp-l@lehigh.edu
Subject: [84631] FOX - Larry
Message-ID: <87.3530c05.274f357f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

WOW what an op! Thanks Larry... working multiple calls, tailenders and Bruce in the Bahamas! Nice QSY away from the digital, I had S9 +20 qrn here again, but could hear ok. Tonight pushed my copy speed! grin. I love this.

72 es oo

-MAC-

AF4PS

Odessa, FL "Home of the Infamous Attic Dipole" and K2 #643

QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510,
ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28,
West FL QRP, TARC, ARS #751, Flying Pig QRP #-51
and various other annual \$15 commitments.

Date: Fri, 24 Nov 2000 22:08:04 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu, n5ib@juno.com
Subject: [84632] FOX HUNT
Message-ID: <20001124.220909.-273855.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Yooooo

he came fast and ran past but I got em...
the tail of this fox is woe... done got shot once meaux...
GEAUX thUNDER...

smoked the critter in his tracks... 559ed him... he never saw it coming
... and didn't live long enough to keep on going... long live the
fox.... after the cajun thunder gets its five pelts...again and again
and...

ke1la joel
in maine
freezin in the sneaux

Date: Thu, 23 Nov 2000 21:10:08 -0600
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <n2go@arrl.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [84633] Re: Happy Thanksgiving
Message-ID: <005c01c055c4\$11de34a0\$0400a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

But I hate football.

Actually took the laptop with me to the in-laws house incase someone decided they wanted to vegg in front of the TV. No radio available though. Actually, never took it out of the case. We played family games. And ate too much, of course.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: <n2go@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, November 23, 2000 5:28 PM
Subject: Happy Thanksgiving

>
> Turn off the radios and computers and watch the football games :))
>
> 73,
>
> Jim n2go
>
>
> Try the Investment challenge
> <http://websis.mit.edu/searchiap/iap-3361.html>
>

Date: Thu, 23 Nov 2000 22:25:08 EST
From: Macstein@aol.com
To: qrp-l@lehigh.edu
Subject: [84634] FOX - lull in Thanksgiving hounds!!!
Message-ID: <c7.3957c47.274f3994@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Where'd everyone go??? 0320 and he's calling CQ like crazy. QRN and digital stuff is bad, but his sig is 579 into FL. He seemed to lose people when he qsy'd up a tad.

Larry was FLYING the first hour. Now not many hounds. Go get him!

72

-MAC-

AF4PS

Odessa, FL "Home of the Infamous Attic Dipole" and K2 #643

QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510,
ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28,
West FL QRP, TARC, ARS #751, Flying Pig QRP #-51
and various other annual \$15 commitments.

Date: Thu, 23 Nov 2000 19:28:38 -0800 (PST)
From: Steve Yates <aa5tb@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [84635] Re: You know you're a QRP'er, when:
Message-ID: <20001124032838.9330.qmail@web3002.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- K2UD@aol.com wrote:

> You know you are a QRP'er, when:

>

> Your family is finally sick and tired of Altoids.

Actually, my wife has LEARNED to like them and buys them for herself, then throws me the cans :-)

=====

73,

Steve Yates - AA5TB

Fort Worth, TX - EM12gs

<http://www.geocities.com/aa5tb>
aa5tb@arrl.net

Do You Yahoo!?
Yahoo! Shopping - Thousands of Stores. Millions of Products.
<http://shopping.yahoo.com/>

Date: Thu, 23 Nov 2000 22:31:53 EST
From: K2FN@aol.com
To: qrp-l@lehigh.edu
Subject: [84636] Re: FOX - Larry
Message-ID: <b8.e4c5bd6.274f3b29@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Thanks Larry: I had to warm up the ear drums a few minutes to make the speed. This is a good thing. 72 Frank ... K2FN

> WOW what an op! Thanks Larry... working multiple calls, tailenders and
> Bruce in the Bahamas! Nice QSY away from the digital, I had S9 +20 qrn here
>
> again, but could hear ok. Tonight pushed my copy speed! grin. I love this.
>
> 72 es oo
> -MAC-
> AF4PS
> Odessa, FL "Home of the Infamous Attic Dipole" and K2 #643
>

Date: Fri, 24 Nov 2000 03:49:51 -0700
From: Bob Hightower <nk7m@extremezone.com>
To: qrp-l@lehigh.edu
Subject: [84637] Manual needed
Message-ID: <200011240345.UAA01482@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

While not strictly QRP. I am in need of the owner's manual for a Toshiba

T1900 laptop. Need to figure out the process of getting into setup so I can use it for keying a rig in QRPDUPE.

Anyone know a source for older laptop manuals. This one is not listed on the Toshiba site.

Bob Hightower NK7M
Chandler, AZ
SOC #20
K2 #157/255, K1 #41

<http://www.extremezone.com/~nk7m>

Date: Thu, 23 Nov 2000 23:11:17 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@Lehigh.edu>, "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [84638] K0EVZ FOX log
Message-ID: <200011232311_MC2-BBF6-9086@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Gang:

Finally, here is the initial draft of my log. Have tried to eliminate as many typos as possible, but there may yet be a couple. Please let me know of any you spot. Thanks. I may post a soapbox later.

Time	Call	RST	SPC	Name	Pwr
0201	AA0PS	559	MN	Craig	5
0203	N0UR	579	MN	Jim	5
0204	N1LN	559	TX	Bill	5
0204	K5AAR	559	OK	Don	5
0205	K5ZTY	599	TX	Bill	5
0206	N5ET	559	TX	Bob	5
0207	KQ5U	559	TX	Terry	5

0208	AF4LQ	559	KY	Mike	5
0210	W0CH	559	MO	Dave	5
0211	W5HNS	559	TX	Henry	5
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0212	NV4V	579	KY	Pete	5
0214	K50I	559	NM	Tim	5
0215	KI0II	559	CO	Ron	5
0216	W9XU	559	WI	Lon	5
0217	AE9K	559	WI	Brian	5
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0218	W5SB	559	TX	Bill	5
0220	K10J	559	TX	OJ	5
0223	K5LN	559	TX	Bill	5
0223	K0MP	559	CO	Bill	5
0224	AE4Y	559	GA	Kent	5
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0225	NQ7X	559	AZ	Floyd	5
0226	W8RU	599	MI	Ron	5
0227	KM1Z	559	UT*	Ron*	3 ???
0228	KG4BIG	559	KY	Ken	5
0228	K5E0A	559	LA	Wayne	5
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0228	N5IW	599	TX	Dave	5
0230	W0JOE	599	MO	Joe	5
0230	K5VUU	559	TX	Ed	5
0231	N8IE	559	OH	Dan	3
0233	N1FN	559	CO	ET	5
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0233	VA6RF	579	AB	Earl	5
0234	N0TU	559	CO	Steve	5
0234	K1JD	559	RI	John	5
0235	WE9K	599	WI	Glenn	5
0236	N4ROA	559	VA	Dan	4
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0238	N0AR	559	MN	Scott	5
0238	N5ZE	559	TX	Leo	5
0242	WJ1R	559	CO	Lonny	5
0243	KB7WW	559	OR	Art	5
0240	K0PC	559	MN	Pat	5
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0245	NK9G	559	WI	Rick	5

[illegible]

0356	K5JS	599	LA	John	2
------	------	-----	----	------	---

Don, K5DW
QRP-L #2083 ARCI #10145 NETXQRP #3
k5dw@arrl.net or
dwines@tyler.net

Date: Thu, 23 Nov 2000 22:52:06 -0600
From: "Michael Melland" <badger@vbe.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [84641] The K1 "really" does have ears !
Message-ID: <003301c055d2\$6058cf60\$0a834d40@0019896170>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I completed my K1 through the receiver section tonight. Really nice.....
and everything I've heard about it's ears is true ! It has a really nice
receiver. I haven't put it on an antenna yet but here is what I found so
far:

I'm not an engineer or expert at any means so forgive any flaws in my
methods you see.... but I do have some pretty nice calibrated test gear.

Both bands are remarkably close in performance. I have 92.5 kHz of tuning
range with the 68 pF capacitor installed and the VFO freq set to 3.095.
Example 14 MHz spread is 13.897 to 14.825. I could bring up the bottom
numbers a bit but heck.... why <grin>..... it's over the 80 kHz in band
anyway and I'm a mere general (for the time being) and can't use the first
25 kHz of the band anyway....

Calibrating the is really easy when you have a known accurate signal
source.... I have a cal'ed HP 8640B so I was able to really tweak this
little rascal <grin>. Setting the freqs at mid range (7.0500 and
14.0500)... I was really surprised at how well those filters work,
especially the narrowest one. The calibration appears to be pretty linear
through the entire range 7.0000 to 7.0500 tested fine, a little twitchy to
tune the rig in "exactly" but no more then ... I expect what little variance
will cease when things are buttoned up. I set my "S" meter for 0 bars with
the antenna disconnected and I just get one solid bar at -100 dBm, 4 bars
at -90 dBm and 5 bars at -86 dBm. I have the side tone set at 560 Hz and the
receive current draw at 13.8 volts is 56 ma with a signal.....

Really a quiet receiver..... only limits you'll have is band noise
levels..... I can "just" hear the freq generator above the noise floor at

about -138 dBm !! It would be covered by normal band noise at that level but wow ! That's great !! Has a good signal at abt -127 or so..... IMHO. Not a reading for 10 dB (S+N)/N but good as I can do tonight.

Transmitter section tomorrow and then on the air !

72/73 de Mike, W9WIS

--

Michael Melland, W9WIS
Winneconne, Wisconsin USA - Grid EN54pc
QRP-L #1656 - QRPARCI #9875

Date: Thu, 23 Nov 2000 23:07:49 -0600
From: "Michael Melland" <badger@vbe.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [84642] Re: The K1 "really" does have ears !
Message-ID: <004901c055d4\$7e85cea0\$0a834d40@0019896170>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Example 14 MHz spread is 13.897 to 14.825

Ooops..... I need to go to bed <grin>..... 13.990 to 14.082.5... or so
<grin>

73 de Mike, W9WIS

Date: Fri, 24 Nov 2000 00:29:15 -0500
From: Ron Majewski <majewski@erim-int.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [84643] FOX: W8RU CubFox, Hunt #10 Preliminary Log
Message-ID: <3A1DFCAB.5521D14B@erim-int.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi All,

I hope you all had a nice Thanksgiving.

CubFox Hunt 10 on Wednesday night went very well and I've attached the preliminary log below. I thought conditions were pretty good overall. I was able to give a pelt out to hounds in 26 states and one Canadian Province. I ran into two stations not in the official hunt and their callsigns will be removed from the final tally.

Dan, N4ROA, grabbed the first pelt and he was followed by Karl, K5DI. The lowest-power QSO of the night award goes to Dave, W0CH, who was using 100 milliwatts!

There seemed to be more hounds on the scent this time around, especially in the first hour.

I think conditions changed after that because most everyone disappeared during the second hour. I worked 30 hounds in the first hour and only 15 in the second. I would have nothing to show for the last 30 minutes if the two non-hunters hadn't called in.

Thanks to everyone for the calls and see you in another hunt soon.

72/3,

Ron (W8RU).

-
23-Nov-2000
CubFox Hunt #10
W8RU

0201	N4ROA	559	VA	DAN	4W
0203	K5DI	589	NM	KARL	5W
0205	KA5LD	559	TX	DAN	5W
0206	AC5JH	599	OK	TOM	5W
0208	K2UD	559	NY	HOWARD	5W
0209	W8YMO	559	OH	HARRY	5W
0211	K4BYF	559	FL	JACK	5W
0214	W0CH	589	MO	DAVE	100MW
0215	WA9YDJ	559	IL	VANCE	5W
0217	KC1FB	559	CT	JIM	5W
0219	KB1ENS	559	VT	JOHN	5W
0221	K4FB	449	FL	PAUL	5W
0223	AF4PS	559	FL	MAC	4W
0224	W9WIS	579	WI	MIKE	4W
0226	N8VAR	559	OH	RON	5W
0228	KB5MHS	559	TX	DAVE	5W
0230	KE0WW	559	MN	MIKE	5W
0232	WA7SPY	559	CA	GLENN	5W

0234	KB3FHK	589	PA	MARK	5W
0235	WY1W	559	CT	BUTCH	5W
0237	WA7TQK	559	ID	BILL	5W
0242	KI0OT	559	CO	BRAD	5W
0244	W3PNL	599	PA	JOE	3W
0248	KD7CTF	339	OR	LEE	5W
0250	WE7G	559	UT	WAYNE	5W
0252	K9IUA	559	ND	KEVIN	5W
0253	AB5XQ	569	AR	BILL	5W
0254	KI0II	559	CO	RON	5W
0256	N5IB	559	LA	JIM	5W
0258	AD6JY	559	CA	DAN	5W
0300	N0TU	599	CO	STEVE	5W
0303	N2CQ	559	NJ	KEN	5W
0304	W5YR	559	TX	GEO	5W
0306	K4TJD	559	GA	TOM	1W
0308	VA6RF	559	AB	EARL	5W
0312	KK7GG	559	OR	MIKE	5W
0314	WD5CMA	559	LA	GLORIA	2W
0316	AF4LQ	579	KY	MIKE	5W
0317	AF4PP	579	GA	CHUCK	2W
0322	KG4FGC	559	NC	KEN	5W
0326	W5YW	559	LA	MIKE	5W
0331	KR5C	599	TX	GEORGE	4W
0333	K5DW	559	TX	DON	5W
0340	KH6GV	579	HI	TONY	
0400	AA9VJ	559	IL	STEVE	
0000	W8RU	FOX	MI	RON	5W

Date: Fri, 24 Nov 2000 08:10:17 -0500
 From: neil tanner <ntan@crosslink.net>
 To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
 Subject: [84644] SunSwitch
 Message-ID: <3A1E68B8.53AD4F4A@crosslink.net>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

Good Morning All!

Yesterday I breadboarded the SunSwitch as described in Oct.-93 QST. Everything seems to working fine. I didn't really get a chance to test it with a solar panel until today. The sun isn't really "strong" yet and I will be curious to see how it works during a complete cycle. It uses a LM393, CD4093, IRFZ30 and a handful of other parts. Three led's show various stages that the controller goes through during the charge.

My question is about a noise I am hearing. I didn't really notice it on the bench. Right now I can hear a very high pitch whistle or siren? coming from the charger. It reminds me of the old photo flash on the camera...after you tripped the shutter and the flash went off, you would hear the high pitch squeal.

Is this normal?

tnx es 72-----Neil wa4chq

Date: Fri, 24 Nov 2000 16:25:02 +0200
From: Arjen Raateland <Arjen.Raateland@vyh.fi>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [84645] June '68 HR article about stable transistor VFO's?
Message-ID: <3A1E7A3E.40568023@vyh.fi>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

I have had the scanned pages of the above article saved to disk for a while, but something happened in between saving and printing and some files are now damaged.

Does anybody here know where to find this article so I can complete the printout? I haven't got a clue where I got it from.

73

--

Arjen Raateland
OH2ZAZ

Date: Fri, 24 Nov 2000 09:45:50 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: bowerm@ix.netcom.com, qrp-l@Lehigh.EDU
Subject: [84646] Re: psk-80 band conditions?
Message-ID: <20001124.094704.-124549.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hello Michael,

I have been there too and sure others will go . . .
so, I am taking the liberty to copy the list.

Don't know about band conditions, have not been on for a couple nights.

>From my past six week experience, 80 PSK does not 'wake-up 'till around 8PM local then hangs-in for three or four hours. These times do not seem band condition related just local operating habits here on the east coast.

>>At least I didn't get smoke when I powered up.
Congratulations . . . and . . .
looks like audio is getting from the radio to the software.

Some times 'specially on 80 those 'straight lines' are QRM from TVs and PCs / monitors (and not necessarily yours but neighbors too) so 'printing garbage' would have been correct . Neat thing about the PSK waterfall tuning display, you can work around (between) the local 'stuff'.
PSK has a whine like warbling sound while TV stuff makes a raspy sound.

The freqs you mentioned are close to W1AW (3581.5). Although the difference in sound between CW and PSK is obvious, and CW paints straight lines on PSK software, a problem here is that W1AW blows the socks off my AGC and crazy things can happen till you learn to deal with it.
I solved my AGC swamping problem by zero beating 3581.5, then working either side by just toggling the radio between LSB / USB mode (while B-PSK is not an LSB or USB issue, but Q-PSK is).

I am across the bay from DC and can provide a test signal or SKED.
W1AW CW is quiet between 8 and 10 PM local or we can try 3580 for example . . . + or - . . . any 'straight lines'.

I can hit Baltimore, Annapolis, Waldorf, Sailsbury and some DE two meter repeaters.

May be this will help . . .

John
N3AAZ
FM 19 xa

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 24 Nov 2000 09:59:29 -0500
From: "Ron Polityka" <wb3aal@fast.net>
To: ". QRP-L" <qrp-l@Lehigh.EDU>, ". NJ QRP-L" <njqrp@njqrp.org>
Subject: [84647] Present to yourself.
Message-ID: <00ca01c05627\$26308080\$e70f5cd1@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

I hope everyone has had a very fulfilling Thanksgiving Day.

Now with Christmas just around the corner. Please don't forget to get yourself a present for the new year.

=====

The Eastern PA QRP Club would like to remind everyone of the release of the 2nd Annual QRP Contest Calendar for 2001.

We are printing the QRP Contest Calendar for 2001. It will be of photographic quality with color pictures, this will be 100% better than our first calendar. We plan to have the calendar ready to ship by the end of November 2000.

This calendar will list QRP contests and contests with QRP categories. It will be a fold-out style that you can hang on your wall next to your rig. There will be a lists of Web sites and contest managers calls. The Web site addresses will have the contest rules plus much more. The color pictures will feature the winners of kit-building contest that are held at the different QRP forums or conventions throughout the year.

This is really a handy calendar to have in the shack. The calendar will measure 11" x 17" when open. It will be in color and B&W format, with the pictures and information on the top half. For more information and a sample of the calendar check out www.n3epa.org

72 & 73
Good DXing

Ron Polityka
de N3EPA
n3epa@fast.net

vvv Eastern Pennsylvania QRP Web Page vvv
http://www.n3epa.org

Eastern Pennsylvania QRP Club Call
N3EPA E-mail address: n3epa@fast.net

Date: Fri, 24 Nov 2000 09:04:15 -0600
From: "Craig W. Behrens" <craigwb@hiwaay.net>
To: "qrpARCI-LIST" <qrparki@listbot.com>, "QRP-L QRP-L" <qrp-l@Lehigh.EDU>
Subject: [84648] Need Club Event and Ham Fest Ads for January QQ
Message-ID: <LPBBIKBNB00LHAAJAHJGIEAHCFAA.craigwb@hiwaay.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

We have created a new opportunity to place "business card" or "1/2 business card" size ads into the QQ starting with the January issue. We are offering this service to serve the membership by advertising key events, QRP related Ham Fests, Special Club Activities and ARCI member Personal ads that would be appropriate for inclusion.

Please contact me directly if you have a short and important announcement or ad that you would like to place for the January through April time frame.

We are getting close to press time--Thanks for your timely response.

72/73 & DX,
Craig W. Behrens--NM4T
Madison, AL

Date: Fri, 24 Nov 2000 10:07:13 -0500
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: <ntan@crosslink.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [84649] RE: SunSwitch
Message-ID: <LPBBJAGIPFHKPJENAKLOIEOADAAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> -----Original Message-----

> From: neil tanner

> Sent: Friday, November 24, 2000 8:10 AM

>

[snip]

>

> My question is about a noise I am hearing. I didn't really

> notice it on

> the bench. Right now I can hear a very high pitch whistle or siren?

> coming from the charger. It reminds me of the old photo flash on the

> camera...after you tripped the shutter and the flash went

> off, you would hear the high pitch squeal.

>

> Is this normal?

> tn timer 72-----Neil wa4chq

I am not familiar with the Sunswitch specifically. But I can tell you that my Trace C-40 solar controller (I am totally off grid here at Wulfdon Manor!) produces hash all across the HF bands when it goes into "float mode" It is bad enough that I basically added an additional 12 volt section to my battery bank that I physically disconnect via a large knife switch from the main battery bank when I operate HF and then reconnect it when I am done.

72 de brian, n1bq

--

N1BQ-3 @ 44 31.73N 072 51.55W

WideN-N digi and weather station in Underhill Center, VT

mailto:n1bq@wulfdon.org

AMSAT LM-1418 NJQRP #274

QRP-L #2276 Zombie #768

Date: Fri, 24 Nov 2000 07:37:48 -0800 (PST)

From: Jim Hale <kj5tf@yahoo.com>

To: QRP-L <qrp-l@Lehigh.EDU>

Subject: [84650] Greenland OX3FV QRPxQRPP

Message-ID: <20001124153748.17492.qmail@web701.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

At 1508z friday I worked Kim in Greenland OX3FV/QRP.

He was running 5w in a pile up on 28.061. I called and called with 750mW for some time, but no good. Finally the pile up thinned out for some reason, and he came back with "/QRP?" !!

I got a 439, with QSB so on the next go round I raised my power to 2w and got a 559! Kim was 449, and mostly working EU stns, I didnt hear many US stns get him.

Sice I became a ham in 1991 I've always wanted to work Greenland. I never even heard the call on the air untill today. So wasnt going to give up.

My rig is the K2, WM-2, and quad at 70ft.

I was thankfull anyway... But NOW!!!!!!

Good luck to everyone in the DX test this weekend. Even if you only have a few hours, give it a try. Band condx are great!!!!

Does it get any better? wow

72's de Jim KJ5TF
"All Milliatts, All The Time"

=====

<http://www.madisoncounty.net/~kj5tf/>
Milliwatting Editor ARCI QRP Quarterly
Join/renew membership QRP Amateur Radio Club International
<http://www.qrparci.org/arcijoin.html>
AR QRP#2 - Kingston, Arkansas 35.94N 93.47W
Private email kj5tf@madisoncounty.net

Do You Yahoo!?
Yahoo! Shopping - Thousands of Stores. Millions of Products.
<http://shopping.yahoo.com/>

Date: Fri, 24 Nov 2000 10:56:49 EST
From: NB6M@aol.com
To: Doug.Davies@gems3.gov.bc.ca
Cc: qrp-l@lehigh.edu
Subject: [84651] Re: SMK-1
Message-ID: <5e.3beba58.274fe9c1@aol.com>

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Doug,

With a better quality set of Stereo earbuds (or phones), the little SMK-1 has plenty of audio, and you will find yourself turning the RF gain down on strong signals. I have used a couple sets of Radio Shack earbuds, Can't remember the model number, but they cost about \$11 or so, and come in a little, black plastic, folding carrying case. The guys are right, poor quality earphones will net you low output.

Also, the thing to do is to wire the stereo jack for the audio so that the earphones are in series, not parallel, so as to increase their impedance, and that will give you more audio output from the earphones.

In order to do that, first ensure that the barrel of the jack is insulated from ground. With single sided PC board, with the copper foil on the inside of the case, this is easily done by using a countersink bit to cut the edge of the copper foil back from the mounting hole so that the barrel of the jack doesn't touch it. If your case is made of double sided PC board, do the trick on the inside with the countersink, then use a knife, file, or whatever on the outer surface of the PC board case to remove enough copper around the mounting hole for the jack that neither the barrel or nut touches copper.

Then, run the hot wire for audio to the "tip" connection of the jack, and the ground wire for audio to the "ring" connection of the jack. Since both earphones have one side of their wiring connected to the barrel of their plug, they will now be in series when plugged in to the jack. Try that, it works, and does help with the output.

72

Wayne NB6M

Date: Fri, 24 Nov 2000 18:15:59 +0200
From: Arjen Raateland <Arjen.Raateland@vyh.fi>
To: SKIPNC90@aol.com, QRP-L <QRP-L@lehigh.edu>
Subject: [84652] Re: June '68 HR article about stable transistor VF0's?
Message-ID: <3A1E943F.DC7AC7A3@vyh.fi>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

SKIPNC90@aol.com wrote:

> I should have this article and could scan it for you.

Thanks Skip and others, but the source of the files has contacted me already.

QRP-L works like a charm, hi.

73,

--

Arjen Raateland, OH2ZAZ

Date: Fri, 24 Nov 2000 11:19:20 -0500
From: "Hugo W. Catta" <hugo@optonline.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [84653] test. please do not read
Message-ID: <007d01c05632\$4cec9320\$484fbf18@laptop>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

test

Date: Fri, 24 Nov 2000 08:24:13 -0800
From: "Dave Benson" <nn1g@earthlink.net>
To: <bowerm@ix.netcom.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [84654] Re: psk-80 band conditions?
Message-ID: <000201c05653\$1bf6b040\$e62785ce@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Michael-

>Tried to use the rig tonight and I'm not sure what is going on. I am in
>the DC area so perhaps should have received the test signal this evening
>but didn't "hear" it. I did get some solid lines down from about 3581.6
>and 3581.7 but they were "typing" garbage.

>

>So was the band bad tonight or is my rig flakey. Since I didn't get the
>test signal and I don't have another 80m rig to test with, I don't know.

You mentioned seeing the blue field so the receiver is probably working. :-)
If the lines you were seeing were solid, and there were a number of them,
that's radiation from your TV set's color-burst oscillator. They're centered
on 3579.5 and you may use the center of the pattern as a reference to tune
the trimmer cap by.

If the receiver is working OK. you should easily be able to copy W1AW in the
DC area, although they're not on continuously. The best time to 'hear' PSK31
signals is between 9 and 10PM Eastern time, since that's the hour in which
W1AW goes silent.

I'll be on tonight after 9PM and will listen for you. Activity is really
picking up on 80M with the Warblers coming on board <g> and during this
'busy hour' you may expect to see 3-5 traces simultaneously.

We should easily be able to work- the DC area is no problem from here. BTW-
my dipole came down a few days ago- it's now tied off at one end just above
eye level. Nevertheless, I'm still working people- here are notes from the
last couple night's-worth:

- 1) worked K1EL(NH) Warbler-to-Warbler. He'd just finished assembling his and
had worked a half-dozen stations when we QSOed.
- 2) AK0B (Stan) in Missouri and I hear each about 30-40%- more antenna height
should make it much better!
- 3) worked a local who'd had a PSK31 QSO with Utah- at 1/2 watt.
- 4) last (but not least)- Phil, W70X, in Los Angeles reported copying my
callsign solidly- think what a real antenna would do!

>I tried this with two computers with sound cards. The first one was a
>laptop that seemed to have a sound card but I wasn't sure if the
>"line-out" was really line'-out or just speaker out. The second one
>definitely had a sound card and seemed to be receiving (i got the blue
>field like they said).

If it's 'speaker out', the computer will directly drive an unamplified
speaker- the 'line-out' arrangement is probably more common.

>I did have my antenna tuned down to SWR of about 2.1:1. It is really an
>OCF 40 m dipole but i figured I could at least listen on it. But with
>an SWR like that, I should be able to transmit, too. True?

True. I've had QSOs with the wrong feedline accidentally connected. The 'ouch

factor' on the final heatsinks was my clue to a problem, but no damage resulted.

73- Dave, NN!G

Date: Fri, 24 Nov 2000 09:45:47 -0700
From: "Ron, KU7Y" <ku7y@qsl.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [84655] FOX
Message-ID: <000401c05643\$7dcda2c0\$4b27cfd0@com>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Wow,

I worked my second fox of the season. Good job Larry!

I guess some of the rules were changed while I was gone. Only hear people sending their power now instead of the QRP-L number.

Seems a shame.....the number was unique and was one of the things that really needed to be copied. We all go a fair job of remembering names and states and can do a good job of guessing at the RST but not that unique number.....unless you're Chuck #1....even I can remember that one!

Hope to see you all in the next hunt.....

cul, Ron KU7Y
Full time RVing somewhere in the West!

Date: Fri, 24 Nov 2000 12:49:31 -0600
From: "George, W5YR" <w5yr@att.net>
To: ku7y@qsl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [84656] Re: FOX
Message-ID: <3A1EB83B.11C3FE76@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sure good to have you back on the scene, Ron, and in the Hunts.

Yeah, a couple of things have changed: the Hunts are now open to anyone who drops in, the thought being to encourage QRO ops to participate and fall in love with QRP operation, etc. Hence, no more QRP-L numbers. No need to actually copy anything either way except callsigns.

The second is that experienced Foxii have realized that under the extreme QRM conditions for all Hunts and the frequent heavy QRN conditions of many Hunts, it is necessary for the Fox to send the call of the station being worked both at the start and again at the end of the Fox exchange to avoid confusion.

However necessary this is, an alarming number of Foxii still fail to do this, much to the consternation of many Hounds who much of the time are unable to figure out to whom the Fox responded. The Hound call at the start of the exchange is frequently drowned out by the nearby (in frequency) Hounds still calling.

So, the one and only chance to figure out who is being worked is lost more often than not. What happens then is predictable. Some Foxii even compound the problem by failing to use any ending prosigns to make clear when they are turning it over.

Those who can hear the Fox well, and can tell who he is working, do not always share the perceived need for these operating aids, while those who cannot, berate the Fox for failing to send Hound calls twice. Many unhappy campers . . .

The sad part is that every Fox now promises faithfully to send calls twice in his email announcement.

So, grouse-grouse-grouse . . what else is new! Still lots of fun though! <:}

Take care, old friend, and keep'er between the bar ditches!

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

"Ron, KU7Y" wrote:

>

> Wow,

>

> I worked my second fox of the season. Good job Larry!

>
> I guess some of the rules were changed while I was gone. Only hear people
> sending their power now instead of the QRP-L number.
>
> Seems a shame.....the number was unique and was one of the things that
> really needed to be copied. We all go a fair job of remembering names and
> states and can do a good job of guessing at the RST but not that unique
> number.....unless you're Chuck #1....even I can remember that one!
>
> Hope to see you all in the next hunt.....
>
> cul, Ron KU7Y
> Full time RVing somewhere in the West!

Date: Fri, 24 Nov 2000 11:54:52 -0700
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: Qrp-l@lehigh.edu
Subject: [84657] FOX: RECORD GOES PFFFFT!
Message-ID: <3A1E570C.30799.5C9A3F@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

My record for Fox QSOs got blown away last night, having stood up for all of a one week! Larry, N2WW logged 138 Hounds, five more than I managed last week, despite some extremely trying circumstances.

It was Larry's first day of operation with the new callsign, and I'd have to say he christened it in style!

Larry borrowed KOMP's station, which may have given him a slight edge-- C4 at 60', Beveredges for receiving, and a Titan-X (that's the titatium monster vertical, a full quarter wave on 80M as I recall). That was enough to offset r my deliberate efforts to protect my own record-- I fed Larry a whole bunch of L-Triptophan and some red wine, and made sure that he didn't get a post-turkey nap.

There was some horrendous QRM, and I know I wouldn't have coped as well here. First there was the Nortorious Ditter, who either deliberately QRM'd the Fox freq for about an hour with a continuous string of high-speed dits-- or perhaps it was someone who left the radio on, the paddle warmed up (magnetic ?) and started to send all by itself. That forced a half-KHz QSY. Then in the second hour there was a strange broad-band digital (?) signal that I have heard before-- it starts with a kind of humming "Baarawwwwwwm" and turns into a multi-frequency "chuckle" extending over about 4KHz. On the waterfall it looks like a comb, on audio it sounds a bit like the old woodpecker OTH radar but more

stable. Anybody know what it is?

And to add insult to injury, there was a non hound station who called Larry with about 5 minutes left to ask what it was all about, and took about 4 minutes (8 potential pelts) to do it!

So like I said, horrendous circumstances, and a yeoman job by the new N2WW.

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Fri, 24 Nov 2000 12:57:52 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [84658] 40m Gurgling Signal...
Message-ID: <200011241857.AA00594@bolshoi.cc.misu.nodak.edu>
Content-Type: text/plain
Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

Marshall Emm writes:

> [...] Then in the second
> hour there was a strange broad-band digital (?) signal that I have heard before-
> it starts with a kind of humming "Baarawwwwwwm" and turns into a multi-
> frequency "chuckle" extending over about 4KHz. On the waterfall it looks like a
> comb, on audio it sounds a bit like the old woodpecker OTH radar but more
> stable. Anybody know what it is?
>

I thought it might have been some SSB op who succumbed to turkey overdose, and fell asleep with the mic up against his stomach... <vbg>

72/73,

Todd, AGOT
QRP-L # 2211, ND

Date: Fri, 24 Nov 2000 14:20:23 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:wb3aal@fast.net" <wb3aal@fast.net>, QRP-L Discussion Group <QRP-L@Lehigh.edu>
Cc: "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [84659] Present to yourself.
Message-ID: <200011241420_MC2-BC13-C0BA@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Ron and Gang:

Gotta say it--this is one of the most useful additions to any QRPers shack.

I use mine every week. The new one will be even better :-). =

PS: Ron, my money order is in the mail. Thanks.

--Doc/K0EVZ

Date: Fri, 24 Nov 2000 13:21:24 -0600 (CST)
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
To: Timothy Ray <tray@istar.ca>
Cc: Brian Buydens <Brian.Buydens@usask.ca>, dnorman@rac.ca, qrp-l@lehigh.edu, qrp-canada@lists.gpfn.sk.ca
Subject: [84660] Re: Breach of Copyright Radio Amateurs of Canada
Message-ID: <Pine.OSF.4.20.0011241303040.10581-100000@duke.usask.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

I am sending a carbon copy of this email to the qrp-l and qrp-canada listgroups because they are aware that I had the material on my web site and may be wondering why it is now taken off.

Dear Sir:

I will be removing my material as you have requested. It is not my intention to violate copyright.

I would like to point out that I have not borrowed from the RAC in any way in terms of diagrams, sentences etc. I had relied on the table on

contents of the book to make sure my guide was complete. Since the topics are determined by Industry Canada I didn't imagine that RAC held a copyright on which topics a document could include.

I am very disappointed in the attitude RAC has taken to this initiative, especially since their resources for younger potential hams are woefully inadequate.

I still plan to publish some sort of material for younger hams to obtain their BASIC licence and therefore would like to seek further clarification regarding what RAC considers fair play in terms of the use of their material.

Sincerely,

Brian Buydens

On Fri, 24 Nov 2000, Timothy Ray wrote:

> I am writing to you on behalf of RAC as its counsel, and the authors
> of the Study Guide. Please remove this material from your website
> immediately. You are contravening the copyright in the Study Guide.
> You use this material without the permission of RAC and the authors.
> My letter to follow by ordinary mail.
> Timothy D. Ray
> Barrister
> Beament Green
> 204-47 Clarence St, Ottawa, On K1N 9K1
> 613-241-3400 tray@beament.com
>

Brian Buydens
Veterinary Electronic Data Specialist
Computing Services, University of Saskatchewan
email: Brian.Buydens@usask.ca
<http://duke.usask.ca/~buydens>
VE5RDV

Did you hear about the two antennas that got married? The wedding was a disaster but the reception was great!

Date: Fri, 24 Nov 2000 12:25:08 -0700
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: w5yr@att.net, qrp-l@lehigh.edu
Subject: [84661] Re: FOX RULES
Message-ID: <3A1E5E24.14054.784F9F@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Hi, George, gang...

It is great to have Ron back in the fold (anybody notice that Chuck is back too?) but I'd like to set the record straight on a couple of things....

>>the Hunts are now open to anyone who drops in, the thought being to encourage QRO ops to participate and fall in love with QRP operation, etc<<

QRO ops are not by any means encouraged, but if they do happen to drop in they will count, because the Fox has already taken the time and trouble to work them. Actually that rule might change next time anyhow.

>>Hence, no more QRP-L numbers. No need to actually copy anything either way except callsigns.<<

The number was a bit problematic for a number of reasons, but in practice a lot of foxes were looking them up anyhow, so the copiability issue doesn't mean a whole lot. The real reasons that the Committee dropped the number (and there was a LOT of discussion) were--

We changed last year's rule (and it was last year only, by the way) that you had to be a QRP-L member (as proven by the number) for the QSO to count. But more important, we wanted to encourage QRPP and there wasn't any practical way to do it other than replacing the number with the power (didn't want to add a field).

As for procedure, the Fox has an obligation to work as many Hounds as possible, and each one will adapt his operation as necessary. Yes, in the beginning it is just like a DX pileup with Hounds split off as much as 2-3KHz and abbreviated procedure, but there is practically no other way to do it and it IS good training in pileup procedures for both Fox and Hounds.

There is no set of rules or procedures that will make everybody happy, but we do have a record turn-out this winter and have set new records for the number of pelts handed out, so for the most part it seems to be working.

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Fri, 24 Nov 2000 19:39:46
From: "Jerry McCollom WOMC" <w0mc@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [84662] Reminder: WOMC Cub Fox TONIGHT Friday 9pmEastern/6pmPacific
Message-ID: <F293TRURqYYrX0cIUP300003c23@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hi Folks,

Just a reminder -- Cub Fox Hunt #9, the rain check, is tonight! I'll be working from my base in Colorado with K2 #176 and will be hanging around 7145 +/- QRM. Hope to see you then!

72,

Jerry
WOMC

Get more from the Web. FREE MSN Explorer download : <http://explorer.msn.com>

Date: Fri, 24 Nov 2000 20:03:57 +0000
From: Euramcom <mel@euramcom.freemove.co.uk>
To: <tray@beament.com>
Cc: <buyden@duke.usask.ca>
Subject: [84663] Brian's Children's stuff
Message-ID: <E13zPAz-0006cE-00.2000-11-24-20-10-29@mail12.svr.pol.co.uk>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Youngsters are the future life blood of any voluntary=
organisation,
hobby or activity.

I am surprised, shocked and dismayed that you have seen fit on=
behalf
of your principal to stifle an attempt by a sincere radio amateur=
to
encourage the interest of youngsters in this hobby of ours.

I am even more shocked and dismayed that RAC has seen fit to=
instruct
you to pursue this matter in this way. Your own involvement in=
this
matter I put down to ignorance, (as you do not quote a callsign,=
I
assume you are NOT a licensed amateur) as to the true Ham spirit,=
and
hopefully not to avarice. I take it you will donate any fee you=
may
receive for this "service" from RAC to a children's charity?

I have webspace available for the publication of your reply and=
any
other matter relating to study material for children's use.

Both you and your principal should be welcoming and encouraging=
Mr
Buydens with his project, NOT using legal process to stifle his
efforts.

--72 and 73 de Mel Evans, e-mail mel@euramcom.freeseve.co.uk

Mel Evans GM6JAG Edinburgh Scotland
Home of the last HW9

Visit <http://www.euramcom.freeseve.co.uk> for
US Euro Ham Radio Equivalent Parts and info,
Add-a-Link page let's you add your own pages instantly

Date: Fri, 24 Nov 2000 19:58:36 +0000
From: Euramcom <mel@euramcom.freeseerve.co.uk>
To: <qrp-1@lehigh.edu>
Subject: [84664] Brian's Childrens stuff
Message-ID: <E13zPAw-0006cE-00.2000-11-24-20-10-27@mail12.svr.pol.co.uk>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi gang,

I'm going to risk wrath of list managers, lawyers and the likes=
by
suggesting that if you feel as I do (see my e-mail to Brian=
Buydens
and copied to the list) that you e-mail Timmy and tell him what=
he is
doing is anathema to the majority of hams.

Can someone give me an e-mail address for the RAC and I'll send=
'em
more of the same?

Sledgehammers and nuts here! I'm an author, God knows, ham radio=
stuff don't pay the bills, but I would rather see a couple of
youngsters interested in the hobby than worry about my pound of=
flesh
in a few cents worth of potential lost sales! And I say potential=
'cos as Brian says, you won't interest a young 'un in a dry=
textbook.

And if Brian wants to see what this stuff looks like on the web,=
just
for interest you understand (HI, HI), then I'm sure it would fit=
onto
some of my spare space over here in the UK!

Is anyone holding their breath to see if Uncle Timmy donates his=
fee
to Charity?

--72 and 73 de Mel Evans, e-mail mel@euramcom.freeseerve.co.uk

Mel Evans GM6JAG Edinburgh Scotland
Home of the last HW9

Visit <http://www.euramcom.freeseerve.co.uk> for
US Euro Ham Radio Equivalent Parts and info,
Add-a-Link page let's you add your own pages instantly

Date: Fri, 24 Nov 2000 15:41:05 -0500 (EST)
From: n2go@arrl.net
To: qrp-1@Lehigh.EDU
Subject: [84665] FS ZIF sockets
Message-ID: <Pine.LNX.4.21.0011241522570.383-1000000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I spoke too soon when I said that the zif sockets were spoken for. Only 150 were spoken for.
I have 30 left. ZIF = zero insertion force . They are used in situations where you will be testing chips after programming. Plugging and unplugging chips in an ordinary socket increases the likelihood that pin damage will occur. These are ideal for PIC programmers.

They are 20 pin sockets and can easily handle the common 18 pin pic chips. I use them for the PIC 16F84 chips. They have the correct pin spacing 0.1" and row spacing 0.3" They have a lever arm for locking the chip in the socket.

The deal is 10 sockets for \$10 plus \$3.20 for priority mail shipping.

US only please as Canadian orders require a trip to the post office and store bought packaging, plus my bank charges \$1 to cash canadian money orders and checks. Yes even those drawn in US Funds :((Regardless of what your experience has been, this has been my personal experience, not mere speculation)

73,

Jim n2go

Date: Fri, 24 Nov 2000 15:22:51 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>

Subject: [84666] FOX - Team Results -
Message-ID: <Pine.LNX.3.95.1001124151326.5691A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

In memory of Joel, K1QM(SK) -

...Hunt #7 - W8RU -

The Raiders of the Lost RF - 15
Mary - NA6E
Fred - VE3FAL *
Rob - VE6JAZ *
Earl - VA6RF *
Bruce- VE5RC *

The Big Dawgs - 29
ET - N1FN *
Tom - N5TW *
Larry- WJ1R * Clean Sweep
Bill - K0MP *
Bob - N6WG *

The ScQRPions - 27
Floyd - NQ7X *
Brian - K7RE *
Conard- WS4S * Clean Sweep
Chuck - K7Q0 *
Bob - NK7M *

The Flying Pigs #1 - 13
Diz - W8DIZ
Rick - WB6JBM
Dan - N8IE
Brian- KB9BVN
Dave - KB5MHS *

The Cheeseheads - 31
Brian - AE9K
Jerry - N9AW *
Rick - NK9G
Lou - W9XU *
Jim - WA9TZE

The Houston Hounds - 31
Bill - K5ZTY *
Bill - W5SB *
Terry- KQ5U *
Dan - KK5LD
Danny- WA50JE *

The New England Hunt Club - 16
Joel - K1QM(SK)
John - K1JD *
Jim - KC1FB *
Aron - N10DL *
John - KB1ENS
Seab - AA1MY

The Swamp Rats - 23
Paul - K4FB *
Jack - K4BYF *
Pete - NV4V
Fred - W2XN
Tom - N1TP *

The Buffalo Wings - 14
Mark - K2Q0
Dave - AA2PF *
Howard- K2UD *
Bob - K2VNM
Scott - AC3A *

The Bayou City Brass Pounders - 31
Ed - K5VUU *
Bob - N5ET *
Henry - W5HNS * Clean Sweep
OJ - K10J *
Bruce - N1LN *

The Flying Pigs#2 - 5

Andy - N8MX
Kent - KB9VZS
Ron - N8VAR
Kenn - KM7KEN
Andrew - AC7CF

The Cajun Thunder - 16

Joel - KE1LA *
John - K5JS
Wayne - K5E0A *
Jim - N5IB
Tom - AC5JH *

The VA Hams + OLW - 1

Mike - KT4FJ
Doug - W4IDW
Skip - K0YWD
John - W4IM
Paul - W2RIA

The Minnesota North Stars - 29

Mert - W0UFO *
Scott- N0AR *
Craig- AA0ZZ * Clean Sweep
Jim - N0UR *
Pat - K0PC *

The Night Owls - 7

Thom - WI8W
Jim - KJ0C *
Ed - N4XY
Ronnie- KE4VPN
John - K7FD/K7LOW

The Fox Terrors - 29

Tim - K5OI *
Don - K5AAR *
Karl - K5DI *
Dave - W0CH *
Doc - K0EVZ

The Underdogs - 18

Dan - N4ROA *
Roy - AB7CE
Art - KB7WW *
Glenn - WA7SPY *
Ron - KI0II *

The NE-TX Tornados - 23

Bill - K5JHP *
Chuck - W5USJ *
Don - K5DW *
George- W5YR *
Rich - N5JI

The Cockroaches - 1

Gary - KM5TY
Dave - N0IT
Rich - K7SZ
Tom - WA1VAI/3
Mike - KD5CMN

The Terminators - 10

Bill - NT1R *
Thaire - W2APF
David - K7EL
Bob - N7XY
Anthony- K8ZT

.please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Fri, 24 Nov 2000 22:01:50 +0000
From: Bill Leahy <ssi@rmi.net>
To: qrp-1@Lehigh.EDU
Subject: [84667] N2WW FOX Log
Message-ID: <3A1EE54E.9FD91093@rmi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

WINTER FOX 24-11-2000
CALL - N2WW
NAME - LARRY
BAND - 40 M
RIG - FT-1000D
ANT - TITANEX, C-4, BEVERIGES
POWER - 5W
EXCHANGE - 559-CO-LARRY-5W
QSO TOTAL 139

0200	N1FN	559	CO	ET	5W
00	K0MP	599	CO	BILL	5W
01	W0CH	599	MO	DAVE	5W
02	N1LN	599	TX	BRUCE	5W
02	K5ZTY	599	TX	BILL	5W
03	K0EVZ	589	ND	DOC	5W
03	NQ7X	559	AZ	FLOYD	5W
04	NK7M	559	AZ	BOB	5W
05	NK9G	559	WI	RICK	5W
05	K5VUU	559	TX	ED	5W
06	N0AR	559	MN	SCOTT	4W
06	N9AW	559	WI	JERRY	5W
06	K5AAR	559	OK	DON	5W
07	WA9TZE	559	WI	JIM	5W
08	W0NF	599	CO	PAM	5W
09	KB7WW	559	OR	ART	5W
09	NT2A	559	NY	GENE	5W

09	W5SB	599 TX BILL 5W
10	K5LD	559 TX DAN 5W
10	K5DI	589 NM KARL 5W
11	W0PWE/9	599 WI JERRY 5W
11	NP3D	559 NY ANDY 5W
12	K7RE	559 AZ BRIAN 5W
13	AC5JH	559 OK TOM 5W
13	N8IE	559 OH DAN 5W
14	WS4S	579 TN CONARD 5W
14	K8CV	559 MI WALT 5W
15	K5OI	599 NM TIM 5W
16	W5USJ	559 TX CHUCK 5W
16	K9IUA	559 ND KEVIN 5W
17	K0AB	559 CO BILL 5W
17	VA6RF	579 AB EARL 4W
18	VE6JAZ	599 AB ROB 5W
19	WA7TQK	559 ID BILL 5W
20	K7EL	579 OR DAVE 5W
20	KU7Y	559 ID RON 5W
20	WE9K	599 WI GLENN 5W
21	K10J	599 TX OJ 5W
21	N5ET	559 TX BOB 5W
22	?CTF	559 OR LEE 5W
23	W0UFO	579 MN BILL 5W
23	N5IG	559 TX ALEX 5W
23	KA1DDB	559 MI MIKE 5W
24	WA5OJE	559 TX DANNY 5W
25	K1JD	559 RI JOHN 5W
25	K2FN	559 NJ FRANK 5W
26	N0EHW	599 MO TIM 5W
26	KC0JDP	559 CO BILL 5W
27	W5YR	559 TX GEO 5W
28	K2UD	559 NJ HOWARD 5W
28	KF4AR	579 NC BOB 5W
29	K4FB	579 FL PAUL 5W
30	W5HNS	559 TX HARRY 5W
30	K5JHP	559 TX BILL 4W
31	AJ4AY	559 AL JAY 5W
31	W5TB	559 TX THEO 5W
32	K5RV	559 LA BRIAN 5W
33	N0UR	579 MN JIM 5W
33	NW7DX	599 WA BEN 5W
34	K0PC	559 MN PAT 5W
34	K7TQ	559 ID RANDY 5W
35	VE5RC	559 SK BRUCE 5W
35	W2WG	559 NY SERGE 5W
36	AB8DF	599 MI ED 5W
36	N5UW	559 OK CLIFF 5W

36	KC3VO	559 MD BOB 5W	
37	W9XU	559 WI LON 5W	
37	N5ZE	559 TX LEW 5W	
38	AA7EQ	559 AZ BOB 5W	
39	K5DW	559 TX DON 5W	
40	WB9HFK	559 IL MARK 5W	
40	KI0II	599 CO RON 5W	
41	N8VAR	559 WI RON 5W	
42	AF4PS	579 FL MAC 4W	
42	N5IW	559 TX DAVE 5W	
43	KK7GG	559 OR MIKE 5W	
44	W000E	559 MO JOE 5W	
44	N2CX	579 NJ JOE 5W	
45	K6VNX	579 CA ARLEN 5W	
45	K6WG	559 CA STAN 5W	
46	WU9F	579 WI TERRY 5W	
46	K5AAR	559 OK DON 5W	
47	W2APF	599 MA THAIRE 5W	
48	N6WG	579 CA BOB 5W	
49	N5IB	559 LA JIM 5W	
51	W7AQK	559 AZ DAVE 5W	
52	K4NK	559 SC LES 5W	
53	AC5II	559 OK DON 5W	
54	KB7WW	559 OK ART 5W	--DUPE--
55	K5JS	559 LA JOHN 2W	
55	WB8ICN	599 MI MIKE 5W	
56	W6ABC	599 CA JACK 5W	
57	WV9N	559 IN RANDY 5W	
58	KB5MHS	559 TX WALTER 5W	
58	AB5XQ	559 AR BILL 2W	
59	KE1LA	559 LA JOEL 5W	
59	N1KY	559 NY NIKY 5W	
0302	KB1ENS	559 VT JOHN 5W	
03	WV2X	559 NY TOM 5W	
04	KL7H/C6A	559 C6 BRUCE 5W	
05	N1TP	559 FL TOM 5W	
06	WB5CUA	559 TX LARRY 5W	
07	N5TW	559 TX TOM 5W	
08	W9UQB	559 AZ MIKE 5W	
09	AF4LQ	569 KY MIKE 5W	
10	K7TQ	559 ID RANDY 5W	--DUPE--
11	N4ROA	559 VA DAN 4W	
12	NY3M	559 MD BILL 3W	
15	W2XN	539 FL FRED 5W	
16	N2ZHY	449 NJ DAVID 5W	
17	K8DD	579 MI HANK 5W	
18	NF0R	559 MO DAVE 1W	
20	K7FD	599 OR JOHN 5W	

21	N7SG	559 OR ANNETTE 5W	
23	WQ8RP	559 MI HANK 5W	
26	NQ7K	559 AZ DICK 5W	
27	N5EN	559 TX STEVE 5W	
28	N5GLQ	559 NM JOHN 5W	
28	N5ET	559 TX BOB 5W	
29	AA2PF	559 NY DAVE 5W	
30	N5WL	579 OK BILL 5W	
31	WF3J	559 VA BOB 5W	
32	K4AVX	559 JOPHN 5W	
33	K4BYF	559 FL JACK 5W	
34	KG4KCY	559 VA VASILY 5W	
35	NV4V	559 KY PETE 5W	
36	KG4JZR	559 VA VLAD 5W	
41	NM5M	559 TX ERIC 5W	
41	WE6W	559 CA ED 5W	
43	KF4VTM	559 VA DAN 4W	
43	AA0ZZ	599 MN CRAIG 5W	
46	N8VAR	559 OH RON 5W	--DUPE--
50	N2LO	589 NJ BOB 5W	
51	WA5KKY	559 WALT 5W	
53	W3PNL	579 PA JOE 3W	
54	W5YW	559 LA MIKE 5W	
54	KK5LD	559 TX JIM 5W	
55	N2TA	559 NY ED 5W	
55	WA7SPY	559 CA GLENN 5W	
56	AB0CD	559 CO DICK 5W	
56	WB8YRB	559 MI BOB 5W	
59	N2WW	XXXXXXXXXXXX	

Thanks for your patience and QSOs. I apologize to anyone who tried to work me but because of QRM, it was difficult from both ends of the QSO. See you guys January 3, 0200 UTC for the Special FOX Duel.

73,

Larry, N2WW/UA6HZ ex: WJ1R

Date: Fri, 24 Nov 2000 16:20:55 -0600 (CST)
 From: Bruce Rattray <rattray@gpfn.sk.ca>
 To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
 Subject: [84668] FOX - Team Results -
 Message-ID: <Pine.LNX.3.95.1001124161227.10972A-100000@neale.gpfn.sk.ca>
 MIME-Version: 1.0
 Content-Type: TEXT/PLAIN; charset=US-ASCII

In memory of Joel, K1QM(SK) -

...Hunt #8 - N1FN - ET - -

The Raiders of the Lost RF - 18

Mary - NA6E

Fred - VE3FAL *

Rob - VE6JAZ

Earl - VA6RF *

Bruce- VE5RC *

The Big Dawgs - 33

ET - N1FN *

Tom - N5TW *

Larry- WJ1R *

Bill - K0MP

Bob - N6WG *

The ScQRPions - 31

Floyd - NQ7X *

Brian - K7RE *

Conard- WS4S

Chuck - K7Q0 *

Bob - NK7M *

The Flying Pigs #1 - 15

Diz - W8DIZ

Rick - WB6JBM

Dan - N8IE *

Brian- KB9BVN

Dave - KB5MHS *

The Cheeseheads - 36

Brian - AE9K *

Jerry - N9AW *

Rick - NK9G * Clean Sweep

Lou - W9XU *

Jim - WA9TZE *

The Houston Hounds - 34

Bill - K5ZTY *

Bill - W5SB

Terry- KQ5U *

Dan - KK5LD *

Danny- WA5OJE

The New England Hunt Club - 18

Joel - K1QM(SK)

John - K1JD

Jim - KC1FB *

Aron - N10DL *

John - KB1ENS

Seab - AA1MY

The Swamp Rats - 26

Paul - K4FB *

Jack - K4BYF

Pete - NV4V *

Fred - W2XN

Tom - N1TP *

The Buffalo Wings - 17

Mark - K2Q0

Dave - AA2PF *

Howard- K2UD *

Bob - K2VNM

Scott - AC3A *

The Bayou City Brass Pounders - 36

Ed - K5VUU *

Bob - N5ET *

Henry - W5HNS * Clean Sweep

OJ - K10J *

Bruce - N1LN *

The Flying Pigs#2 - 6

Andy - N8MX

Kent - KB9VZS

The Fox Terrors - 32

Tim - K5OI

Don - K5AAR *

Ron - N8VAR *
Kenn - KM7KEN
Andrew - AC7CF

Karl - K5DI *
Dave - W0CH
Doc - K0EVZ *

The Cajun Thunder - 21
Joel - KE1LA *
John - K5JS *
Wayne - K5E0A * Clean Sweep
Jim - N5IB *
Tom - AC5JH *

The Underdogs - 22
Dan - N4ROA *
Roy - AB7CE
Art - KB7WW *
Glenn - WA7SPY *
Ron - KI0II *

The VA Hams + OLW - 1
Mike - KT4FJ
Doug - W4IDW
Skip - K0YWD
John - W4IM
Paul - W2RIA

The NE-TX Tornados - 28
Bill - K5JHP *
Chuck - W5USJ *
Don - K5DW * Clean Sweep
George- W5YR *
Rich - N5JI *

The Minnesota North Stars - 34
Mert - W0UFO *
Scott- N0AR *
Craig- AA0ZZ * Clean Sweep
Jim - N0UR *
Pat - K0PC *

The Cockroaches - 1
Gary - KM5TY
Dave - N0IT
Rich - K7SZ
Tom - WA1VAI/3
Mike - KD5CMN

The Night Owls - 9
Thom - WI8W
Jim - KJ0C *
Ed - N4XY
Ronnie- KE4VPN
John - K7FD/K7LOW *

The Terminators - 12
Bill - NT1R
Thaire - W2APF *
David - K7EL *
Bob - N7XY
Anthony- K8ZT

.please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Fri, 24 Nov 2000 17:44:46 -0500
From: "John R. Doherty" <jdoherty@snet.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [84669] SMK-1 Help
Message-ID: <3A1EEF5E.52A3@mail.snet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I just finished my SMK-1 and found I have a problem. I attached a dummy load and applied 12 volts. No smoke. I then replaced the dummy load with an antenna but all I hear is hissing. No signals are present. However, I do hear them around 7.039 on another transmitter. Adjusting TC1 or TC2 has no effect whatsoever. I've quickly checked component placement but can't find any error. Has anyone had this problem and can help? Thanks

Jack
KB1CW

Date: Fri, 24 Nov 2000 18:35:13 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: QRP-L@lehigh.edu
Subject: [84670] Variable Capacitors
Message-ID: <3A1EFB31.2C00@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Guys,

Take a look at this site. Here are real variable capacitors like you used to find for a buck at hamfests. I don't know how much they cost, I'll bet they ain't cheap, but they are available!

<<http://www.cardwellcondenser.com>>

End of QRP-L Digest 2016
